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Dated: January 22, 2007

Signature:

(Dawn Class)

Docket No.: WIBL-P01-035  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Harbison et al.

Application No.: 10/591,271

Confirmation No.: N/A

Filed: August 31, 2006

Art Unit: N/A

For: BIOLOGICALLY-ACTIVE DNA-BINDING  
SITES AND RELATED METHODS

Examiner: Not Yet Assigned

**INFORMATION DISCLOSURE STATEMENT (IDS)**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 CFR 1.97, Applicants hereby make of record the following additional documents. A PTO Form SB/08 and a full copy of each of the documents required under 37 CFR 1.98(a)(2) accompany this statement.

Applicants have become aware of the following documents, cited in an International Search Report issued September 19, 2005, during the prosecution of International Application No. PCT/US2005/007249, which corresponds to the above referenced application, and in accordance with 37 CFR 1.97(c) and (e)(1) or (b)(3), hereby submits these documents for the Examiner's consideration. These documents are cited on the enclosed PTO Form SB/08, and a copy of the International Search Report and of each document required under 37 CFR 1.98(a)(2) cited thereon are enclosed as well.

This statement is not to be interpreted as a representation that the cited documents are material, that an exhaustive search has been conducted, or that no other relevant information exists.

Nor shall the citation of any document herein be construed *per se* as a representation that such document is prior art. Moreover, Applicants understand the Examiner will make an independent evaluation of the cited documents.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-1945, under Order No. WIBL-P01-035.

Dated: January 22, 2007

Respectfully submitted,

By 

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Approved for use through 09/30/2006. OMB 0651-0031

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<b>Substitute for form 1449A/B/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/591,271
				Filing Date	August 31, 2006
				First Named Inventor	Christopher Harbison
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	WIBL-P01-035

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US-6,109,776	08-29-2000	Haas	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
	BA	WO-01/016378	03-08-2001	Whitehead Biomedical Inst		√
	BB	WO-02/14550	02-21-2002	Transgenetics Inc et al.		√
	BC	WO-04/053106	06-24-2004	Regulome Corporation		√
	BD	WO-04/087965	10-14-2004	Corgentech, Inc.		√
	BE	WO-04/097577	11-11-2004	New York University		√
	BF	WO-05/054461	06-16-2005	Whitehead Institute for Biomedical Research		√

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA	Bar et al., "Computational discovery of gene modules and regulatory networks," Nature Biotechnology, 21(11):1337-1342, (2003).	
	CB	Hartemink et al., "Combining location and expression data for principled discovery of genetic regulatory network models," Proceedings of the Pacific Symposium on Biocomputing, pages 437-449, (2002).	
	CC	Lee et al., "Transcriptional Regulatory Networks in Saccharomyces cerevisiae," Science, 298:799-804, (2002).	
	CD	Mukherjee et al., "Rapid analysis of the DNA binding specificities of transcription factors with DNA microarrays," Nature Genetics, 36(12):1331-1339, (2004).	
	CE	Odom et al., "Control of Pancreas and Liver Gene Expression by HNF Transcription Factors," Science, 303(5662):1378-1381, (2004).	
	CF	Weinmann et al., "Isolating human transcription factor targets by coupling chromatin immunoprecipitation and CpG island microarray analysis," Genes & Development, 16:235-244, (2002).	
	CG	Wyrick et al., "Deciphering gene expression regulatory networks," Current Opinion in Genetics and Development, 12:130-136, (2002).	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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